

To the Claims

Please amend the claims as indicated.

1. (Currently amended) A communication adapter selection method for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed in a computer apparatus to communicate with an external entity, comprising the steps of:

storing information for identifying among the plurality of communication adapters a communication adapter specified by a user as a communication adapter to be enabled to the exclusion of other of the plurality of communication adapters;

determining whether the plurality of communication adapters installed in said computer apparatus are available or not; ~~and,~~

disabling all of the plurality of communication adapters; and

enabling said communication adapter specified by the user if it is determined that said communication adapter specified by the user is available, wherein other communication adapters remain disabled.

2. (Canceled)

3. (Currently amended) A communication adapter selection method for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed in a computer apparatus to communicate with an external entity, comprising the steps of:

receiving an input event for identifying among the plurality of communication adapters installed in the computer apparatus a communication adapter specified by a user as an adapter to be enabled to the exclusion of other of the plurality of communication adapters; ~~and~~

disabling all of the plurality of communication adapters; and

in response to said input event, enabling said communication adapter specified by the

user, wherein other communication adapters remain disabled~~and disabling each communication adapter that is enabled before said input event is received.~~

4. (Currently amended) A communication adapter selection method for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed in a computer apparatus, comprising the steps of:

storing a number of communication adapters required by a user;

enabling among said plurality of communication adapters a given communication adapter to the exclusion of other of the plurality of communication adapters based on said stored number of the communication adapters; and

disabling all of the other of the plurality of communication adapters, wherein the other communication adapters remain disabled.

5. (Previously presented) The method according to Claim 4, wherein the priorities assigned to set up communication adapters are stored and the given communication adapter is enabled based on said stored number of the communication adapters and stored priorities.

6. (Currently amended) A communication adapter selection method for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed in a computer apparatus to communicate with an external entity, comprising the steps of:

pre-registering information about a communication adapter to be enabled in response to a predetermined condition of an operating environment of said computer apparatus;

detecting event information generated by a change in the operating environment of said computer apparatus;

analyzing said event information to determine whether said event information meets said predetermined condition of said operating environment or not; ~~and,~~

disabling all of the plurality of communication adapters; and

if said event information meets said predetermined condition of said operation environment, enabling a communication adapter to be enabled to the exclusion of other of the plurality of communication adapters in response to said predetermined condition of the operating environment, wherein the other communication adapters remain disabled.

7. (Currently amended) A communication adapter selection method for enabling a given communication adapter in a system environment comprising communication adapters installed in a portable information device and a communication adapter installed in an expansion unit attachable to said portable information device, comprising the steps of:

reading priority information in which a priority assigned to each communication adapter is set from a profile;

determining whether all the communication adapters configured in said system environment are available or not; ~~and,~~

disabling all of the communication adapters; and

if it is determined that the communication adapter installed in said expansion unit is available and said read priority information indicates that the priority assigned to said communication adapter installed in said expansion unit is higher than a priority of the communication adapters installed in said portable information device, enabling said communication adapter installed in said expansion unit to the exclusion of other of the communication adapters, wherein the other of the communication adapter are disabled and remain disabled.

8. (Canceled)

9. (Original) The method according to Claim 7, wherein at least one of the communication adapters installed in said portable information device is a wireless LAN adapter; and the priority of said wireless LAN adapter set in said read priority information is immediately below the priority of the communication adapter installed in said expansion unit.

10. (Currently amended) A method for setting up a communication adapter comprising the steps of:

- reading information about the configuration of a communication adapter configured in a system from a profile;
- setting at least one location where the system performs communication;
- setting a default priority assigned to a communication adapter to be enabled;
- disabling all communication adapters;
- ~~setting the number of communication adapters to be enabled to the exclusion of other of communication adapters; and~~
- storing in a profile said default priority and said number of the communication adapters to be enabled for each of said at least one set location[.]; and
- enabling said communication adapter to be enabled, wherein other communication adapters remain disabled.

11. (Currently amended) A computer apparatus for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed to communicate with an external entity, said computer apparatus comprising:

- information storage for storing information identifying among the plurality of communication adapters a communication adapter specified by a user as a communication adapter to be enabled;

- a determination unit for determining whether the plurality of communication adapters installed in said system are available; ~~and~~

- a setting unit for disabling all of the plurality of communication adapters and enabling, among communication adapters determined to be available by said determination unit, said communication adapter specified by the user as the communication adapter to be enabled to the exclusion of other of the plurality of communication adapters, wherein other communication adapters remain disabled.

12. (Canceled)

13. (Previously presented) The apparatus according to Claim 11 further comprising adapter count storage for storing a number of communication adapters to be enabled, wherein said setting unit enables as many communication adapters as said number of the adapters stored in said adapter count storage, in descending order of priority.

14. (Currently amended) A computer apparatus for selecting a given communication adapter in a system environment in which a plurality of communication adapters are installed to communicate with an external entity, said computer apparatus comprising:

an input event receiving unit for receiving an input event for identifying among the plurality of communication adapters installed in the system a communication adapter specified by a user as an adapter to be enabled; and

a setting means for, in response to said input event received by said input event receiving unit, disabling all of the plurality of communication adapters and enabling said communication adapter specified by the user to the exclusion of other of the plurality of communication adapters, wherein other communication adapters remain disabled~~and disabling a communication adapter that is enabled before said input event is received.~~

15. (Currently amended) A computer apparatus in which a plurality of communication adapters are installed, said computer apparatus communicating with an external entity through said plurality of communication adapters and comprising:

a utility for controlling the enable/disable of said communication adapters; and

a driver for exchanging data between said utility and said communication adapters;

wherein said utility disables all of the plurality of communication adapters and provides a suspend event to said driver if a communication adapter to be enabled to the exclusion of other of the plurality of communication adapters is not enabled previously or provides a resume event to

said driver if the communication adapter to be enabled is enabled and requested to be disabled, wherein other communication adapters remain disabled.

16. (Previously presented) The computer apparatus according to Claim 15, wherein said utility inquires of said driver to obtain a number and a type of existing communication adapters.

17. (Currently amended) A portable information device in which a plurality of communication adapters are installed and which can be connected with a expansion unit in which a given communication adapter is installed, said portable information terminal comprising:

storage for storing priority information indicating an order in which the communication adapters are enabled;

a connection recognition unit recognizing a connection of said expansion unit;

an adapter shutdown disables all of the plurality of communication adapters;

an open-operation execution unit for executing an adapter open operation on all the communication adapters including said given communication adapter installed in said expansion unit when said connection recognition unit recognizes the connection; and

a setting unit for enabling the given communication adapter among communication adapters successfully opened by said open-operation execution unit to the exclusion of other of the plurality of communication adapters according to said priority information stored in said storage, wherein other communication adapters remain disabled.

18. (Original) The device according to Claim 17, wherein said priority information stored in said storage varies from location to location where said portable information device is used.

19. (Currently amended) A portable information device in which a plurality of communication adapters are installed and which can be connected with a expansion unit in which a given communication adapter is installed, said portable information device comprising:

a connection recognition unit recognizing the connection of said expansion unit; ~~and~~
a disabling unit disabling all of the plurality of communication adapters; and
a priority connection unit for connecting said given communication adapter installed in said expansion unit to the exclusion of other communication adapters if said connection recognition unit recognizes the connection of said expansion unit, wherein other communication adapters remain disabled.

20. (Canceled)

21. (Currently amended) A storage medium storing a program to be executed by a computer so that said computer can read the program, wherein said program causes said computer to perform the processes for:

storing information identifying among a plurality of communication adapters installed in said computer a communication adapter specified by a user as an adapter to be enabled;

determining whether said plurality of communication adapters installed in said computer is available; ~~and~~

disabling all of the plurality of communication adapters; and
enabling said communication adapter specified by the user to the exclusion of other of the plurality of communication adapters if said communication adapter specified by the user is available, wherein the other communication adapters remain disabled.

22. (Currently amended) A storage medium storing a program to be executed by a computer so that said computer can read the program, said program causes said computer to perform the processes for:

receiving an input event for identifying among the plurality of communication adapters installed in the system a communication adapter specified by a user as an adapter to be enabled;
and

disabling all of the plurality of communication adapters; and

in response to said input event, enabling said communication adapter specified by the user to the exclusion of other of the plurality of communication adapters, wherein other communication adapters remain disabled ~~and disabling a communication adapter that is enabled before said input event is received.~~